

NWCG Smoke Committee



Activity Update June 2015

Outreach and Messaging

- Status of Activity Updates January 2015 is in progress. Previous draft reviews continue.
 - The order of the Update has changed from oldest to newest first until caught up.

NWCG Website Questions and Coordination prior to rollout

- <u>NIFC.gov/smoke</u> Website online w/a lot of information Need to decide how to utilize the site (having a presence there is worthwhile).
- Mike talked to Elaine SmoC information needs to be moved off the NIFC site, would need to link to the NWCG SmoC webpage. The rest of the information can stay.
- WebSite activity FRAMES https://www.frames.gov/partner-sites/emissions-and-smoke/smoke-portal-home/
 - Training Session: Anna Rappold created a 2 page overview of the Smoke Health workshop. The 2-pager and the presentations are ready to post, probably be next week.
 - Susan & Mark discussed ideas for research page. Susan & Josh also discussed ideas.
- NWCG Website Questions and Coordination prior to rollout:
 - o Mike talked w/Ronda, & Tammy Denny, voicemailed w/Elaine. Roll-out at end of June.
 - o Changes or additions Go through Tammy for beginning of the roll-out.
 - o SmoC plan keep things simple on NWCG site & link to the FRAMES website.
 - Keep training resources on FRAMES. Can choose to use NWCG website later.

NACAA Coordination //AAPCA Outreach

- Let Diana know if there is a topic to share with NACAA.
- AAPCA annual conference is in September. GA, NC, FL are in both groups, OK is in NACAA only.

Focus on Line of Business Webinar/Discussion

- What data and processes are we dependent on to do our line of work such as: smoke emissions, analyzing smoke impacts, emission inventories, Information Technology, etc.).
- There is substantial segment of the Quadrennial fire review dealing w/smoke & air quality.

NWCG Business

- Draft Resource Advisor Handbook out for comment due by 6/30. See: http://parkplanning.nps.gov/document.cfm?documentID=66356
- IRPG Revisions in 2017, Comments open by Fall. SmoC made comments on this guide before. Would like to comment on smoke messaging for personnel exposure & transportation safety.
 - SmoC should set up a review of the IRPG.
 - What is the schedule for the Red Book and the Former Fireline Handbook?
- Working to determine different data needs for the fire business.

Wildfire and Smoke Activity

• Alaska wildfire activity – there are BlueSky runs and a grid for Buckskin fire. The latter has ARAs deployed on it. Heavy fuel from tree kills in the fire scar of the Biscuit fire.



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Subcommittee Report-outs:

All Subcommittees

• Will keep notes for NWCG soon. Not elaborate – include when meeting held, major topics, etc.

Smoke Technical Topics

- Cindy Reviewed Emission Factor material. Susan will revise Emission Factor 1-pager.
- Smoke Management Guide work is continuing.

Smoke Training

- Pete has the Smoke Mitigation manuscript. Need to schedule a planning call.
- Held quick call on status of the Guidebooks. Need to keep moving forward. Planning another training call with the whole group mid-July.
- Discussed outreach to get attention on our materials.

Smoke Managers

Discussion about interactions with local air regulators concerning what they thought the
consequences of less Rx fires in their areas would be. Sean Ferreria is participating – they have
difficult challenges with burning in a highly regulated environment. Jim Brenner from FL on the
call. Ron's presentation may be pushed back to August.

Round Robin Topics

- Claudia is interested in doing a webinar on applying software systems to smoke issues, Simtable for representing phenomena such as smoke.
- Cindy will advise Susan some options for linking to JFSP smoke research online.
- Gary will provide mixing height methodology, NWS enhanced products for assessing wildland smoke on the next call, and status & priority of ESP and dealing with organic soils.
- Troy Hall's research project, 'Public perception of smoke' final report posted on JFSP website.
- Ozone NAAQS page on the FRAMES website Tammy, will revise the 2010 ozone briefing paper monitoring section.
- Pete working on the posting of IAWF Smoke and Health Workshop materials.
- Release of Forest Service Forest Service Minimizing Smoke Impacts of Prescribed Fire videos.
 The full-length version (15 minutes) is here: https://youtu.be/niOnxmozGhU which is on the FS YouTube site. It has closed captioning. The segments can still be viewed at:
 https://www.youtube.com/playlist?list=PLNsZX2SBTIVnYQ1OKnrDqpZAZfqEiWO-k also on the FS YouTube site. The individual segments have had over 2500 views.
- Update on polyethylene covered piles study Nick Yonker: We are moving forward with this study to evaluate the emissions of dry polyethylene covered piles.
- Pete will send Josh a copy of the IMET presentation link, Josh will check to make sure it is the one to use for wider, long term distribution.